

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

SW

22428

7590

08/10/2004

EXAMINER

FOLEY AND LARDNER

SUITE 500 3000 K STREET NW WASHINGTON, DC 20007 ESHETE, ZELALEM

ART UNIT

PAPER NUMBER

3748

DATE MAILED: 08/10/2004

		•	•		
APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,132	02/11/2004	Takashi Ishizuka	023971-0378	2429	

TITLE OF INVENTION: BLOWBY GAS CIRCULATING APPARATUS FOR AN INTERNAL COMBUSTION ENGINE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	11/10/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fav

appropriate. All further cor	respondence including the below or directed otherwise	Patent, advance or	ders and notif	PUBLICATION FEE (if requirements of maintenance fees	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep	correspondence address as	
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block 1 for	any change of address)	Fee(s) Transmittal, T	Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
22428 75	90 08/10/2004			have its own certifica	nal paper, such as an assignm te of mailing or transmission.	ent or formal drawing, must	
FOLEY AND LA SUITE 500 3000 K STREET N WASHINGTON, I	ARDNER IW			Ce	Certificate of Mailing or Transmission I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.		
,						(Depositor's name)	
						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,132	02/11/2004		Takashi Is	shizuka	023971-0378	2429	
TITLE OF INVENTION: BI	LOWBY GAS CIRCULATI	NG APPARATUS	FOR AN INT	ERNAL COMBUSTION EN	IGINE		
APPLN. TYPE	SMALL ENTITY	ISSUE FI	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330)	\$300	\$1630	11/10/2004	
EXAM	INER	ART UN	іт Г	CLASS-SUBCLASS			
ESHETE, 2	ZELALEM	3748		123-572000	_		
1. Change of correspondence CFR 1.363).	address or indication of "Fe		(1) the nam	ing on the patent front page, l	•		
Address form PTO/SB/12	2) attached.	orrespondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2				
☐ "Fee Address" indication PTO/SB/47; Rev 03-02 on Number is required.	on (or "Fee Address" Indicat r more recent) attached. Use	ion form of a Customer	registered attorney or agent) and the names of up to				
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT	(print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignce of this form is NOT	data will appea Γa substitute fo	ar on the patent. If an assign or filing an assignment,	nee is identified below, the d	ocument has been filed for	
(A) NAME OF ASSIGNE	EE	(B)	(B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate	assignce category or categor	ies (will not be pri	nted on the pat	tent); 🚨 individual 🚨 i	corporation or other private gr	roup entity	
4a. The following fec(s) are o	enclosed:	4b.	. Payment of F	ee(s):			
☐ Issue Fee	•		☐ A check in the amount of the fee(s) is enclosed.				
☐ Publication Fee (No sm	all entity discount permitted)	☐ Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of C	Copies	- Additional of the Control of the C	☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
•	from status indicated above ALL ENTITY status. See 3		☐ b. Applican	t is not claiming SMALL EN	TITY status. See, e.g., 37 CFI	R 1.27(g)(2).	
The Director of the USPTO is NOTE: The Issue Fee and Pu nterest as shown by the recor	blication Fee (if required) w	e Fee and Publicati	ion Fee (if any) or to re-apply any previous	ly paid issue fee to the applica istered attorney or agent; or th	tion identified above.	
Authorized Signature)	-	(Date)					
This collection of information application. Confidentialit ubmitting the completed apphis form and/or suggestions	n is required by 37 CFR 1.31 y is governed by 35 U.S.C. blication form to the USPTO for reducing this burden, she	1. The information 122 and 37 CFR 1 2. Time will vary ould be sent to the	n is required to .14. This colle depending upo Chief Informa	obtain or retain a benefit by toction is estimated to take 12 n the individual case. Any contion Officer, U.S. Patent and	the public which is to file (and minutes to complete, includin mmments on the amount of tin Trademark Office, U.S. Depp	by the USPTO to process) g gathering, preparing, and ne you require to complete artment of Commerce. P.O.	

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/775,132	AITECATION		Takashi Ishizuka	023971-0378	2429		
22428	7590	08/10/2004		EXAM	EXAMINER		
FOLEY AND	LARDNE	CR.	(4)	ESHETE, Z	ESHETE, ZELALEM		
SUITE 500	T NIW			ART UNIT	PAPER NUMBER		
3000 K STREET NW WASHINGTON, DC 20007				3748			
			DATE MAILED: 08/10/2004				

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.